

INTERNATIONAL SEARCH REPORT

International Application No

PCT/GB2005/000041

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B01D71/02 B01D53/22 C01B3/50

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B01D C01B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PATENT ABSTRACTS OF JAPAN vol. 017, no. 205 (C-1051), 22 April 1993 (1993-04-22) & JP 04 349926 A (MITSUBISHI HEAVY IND LTD), 4 December 1992 (1992-12-04) abstract	1-3, 5, 9-11, 15, 16
X	PATENT ABSTRACTS OF JAPAN vol. 1998, no. 06, 30 April 1998 (1998-04-30) & JP 10 028850 A (TOYOTA MOTOR CORP; TOYODA GOSEI CO LTD), 3 February 1998 (1998-02-03) abstract	1, 2, 15, 16
X	EP 1 180 392 A (OMG AG) 20 February 2002 (2002-02-20) claims	1-3, 7-9, 15, 16
-/-		



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
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- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

17 March 2005

Date of mailing of the international search report

29/03/2005

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PCT/GB2005/000041

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 342 500 A (SUMITOMO ELECTRIC INDUSTRIES) 10 September 2003 (2003-09-10) paragraph '0005!; claims; example 1 -----	1-3,5,6, 9,15,16
X	EP 1 362 630 A (W.C. HERAEUS GMBH) 19 November 2003 (2003-11-19) claims; examples 1,5 -----	1,2,9, 10,15,16

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Information on patent family members

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